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James W. Wray
Attorney for Applicant

January 18, 2007
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|--------------------------------------|---|---------------------------|
| In re Application of | : | COLORANT FOR FOLIAGE OF |
| | : | HUMIC AND/OR FULVIC ACID, |
| DOUGLAS JOHN HUGHES | : | AND DYE |
| | : | |
| Application Serial Number 10/552,428 | : | Examiner Amina S. Khan |
| | : | |
| Filing Date: October 27, 2005 | : | Art Unit 1751 |
| | : | |
| Attorney Docket Number 282318-00012 | : | |

AMENDMENT

Eckert Seamans Cherin & Mellott, LLC
U.S. Steel Tower
600 Grant Street, 44th Floor
Pittsburgh, Pennsylvania 15219
January 18, 2007

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action dated October 25, 2006, Applicants submit
the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins
on page 2 of this paper.

Remarks begin on page 5 of this paper.



117 GP1751

PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

| | |
|------------------------|---------------------|
| Application Number | 10/552,428 ✓ |
| Filing Date | October 27, 2005 |
| First Named Inventor | Douglas John Hughes |
| Art Unit | 1751 |
| Examiner Name | Amina S. Khan |
| Attorney Docket Number | 282318-00012 |

ENCLOSURES (Check all that apply)

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|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard |
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|--------------------------------------|----------|--------|
| Firm Name | Eckert Seamans Cherin & Mellott, LLC | | |
| Signature | | | |
| Printed name | Gwendolyn R. Acker Wood, Ph.D., J.D. | | |
| Date | January 18, 2007 | Reg. No. | 51,027 |

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| Signature | | | |
| Typed or printed name | Gwendolyn R. Acker Wood, Ph.D., J.D. | Date | January 18, 2007 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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